Wood Education and Resource Center — WOODY BIOMASS STATISTICS

Table 1. Forest Land Thousand Acres		
Total Land Area	37,068	
Total Forest Land	24,405	
Timberland	23,802	
Reserved	595	
Other	7	
Other Land	12,663	
Percent Forest Land	66%	

Table 3. Timberland by OwnershipThousand Acres		
All Ownership	23,802	
National Forest	703	
Other Public	1,054	
Forest Industry	4,381	
Non-Industrial Private	17,664	
% Owned by Non-Industrial Private 74%		

Table 5. Annual Growth, Net Growth,Removals, and Mortality of Grown StockThousand Cubic Feet

Annual Growth	3,262,781
Net Growth	1,518,775
Removals	1,447,941
Mortality	296,065

GEORGIA

Table 2. Forest Land by Ownership			
Thousand Acres	Thousand Acres		
All Ownership	24,405		
Public/Federal	4,263		
Public, State & Local	2,805		
Forest Industry	4,381		
Non-Industrial Private	17,667		
% Owned by Non-Industrial Private	72%		

Table 4. Growing Stock Volume of			
Timber on Timberland			
Thousand Acres			
Total	31,704		
Softwoods	15,244		
Hardwoods	16,480		

Table 6. Biomass on Timberland in the United
States by Tree Component
Millions Dry Tons

All Biomass	888
All Live	888
Boles	767
Tops	91
Saplings	121
Sound Dead	0

(continued)



USDA Forest Service Northeastern Area State and Private Forestry

For more information, contact:

Kathryn P. Maloney, Area Director 11 Campus Blvd., Suite 200 Newtown Square, PA 19073 Phone: 610-557-4103 E-mail: kmaloney@fs.fed.us Steve Milauskas, WERC Director 301 Hardwood Lane Princeton, WV 24740 Phone: 304-487-1510 E-mail: smilauskas@fs.fed.us

Table 7. Estimated Annual Cumulative Forest Residue Quantities (dry tons), by Delivered Price				
State	<\$30/dry ton delivered	<\$40/dry ton delivered	<\$50/dry ton delivered	
GA	1,041,000	1,525,000	1,967,800	

Table 8. Estimated Annual Cumulative Mill Residue Quantities (dry tons), by Delivered Price				
State	<\$20/dry ton delivered	<\$30/dry ton delivered	<\$50/dry ton delivered	
GA	72,000	3,913,000	7,969,000	

Table 9. Estimated Annual Cumulative Urban Wood Waste Quantities (dry tons), by Delivered Price				
State	<\$20/dry ton delivered	<\$30/dry ton delivered	<\$40/dry ton delivered	<\$50/dry ton delivered
GA	862,094	1,436,823	1,436,823	1,436,823

Table 10. Electrical Generation Capacity Using Woody Biomass as a Feedstock		
Kilowatts		
Facilities	41	
Capacity	833,570	

Sources:

Tables 1-6: USDA Forest Service, Forest Resources of the United States, 2002

Tables 7-9: Biomass Feedstock Availability in the United States: 1999 State-level Analysis (Updated January 2000)

Table 10: USDE, National Renewable Energy Laboratory

October 25, 2007